

Claims

- 112, scope of claim 1* *extracted* *112, 2*
1. A method of preventing damage to DNA intrinsic to skin and/or for repairing existing damage to DNA intrinsic to skin, said method comprising topically applying to skin an effective amount therefor of at least one of folic acid or a derivative thereof.
 2. The method according to claim 1, which comprises topically applying to skin a cosmetic or topical dermatological preparation comprising folic acid and/or a derivative thereof in a concentration of 0.01-10% by weight based on the total weight of the preparation.
 3. The method according to claim 2, which comprises topically applying to skin a cosmetic or topical dermatological preparation comprising folic acid and/or a derivative thereof in a concentration of 0.05-5% by weight based on the total weight of the preparation.
 4. The method according to claim 3, which comprises topically applying to skin a cosmetic or topical dermatological preparation comprising folic acid and/or a derivative thereof in a concentration of 0.1-2% by weight based on the total weight of the preparation.
 5. A cosmetic preparation comprising dihydrofolic acid and/or tetrahydrofolic acid.

6. The preparation according to claim 5, which comprises dihydrofolic acid and/or tetrahydrofolic acid in a concentration of 0.01-10% by weight based on the total weight of the preparation.
7. The preparation according to claim 6, which comprises dihydrofolic acid and/or tetrahydrofolic acid in a concentration of 0.05-5% by weight based on the total weight of the preparation.
8. The preparation according to claim 7, which comprises dihydrofolic acid and/or tetrahydrofolic acid in a concentration of 0.1-2% by weight based on the total weight of the preparation.